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PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

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Total Number of Pages in This Submission

46

Application Number	10/749,529
Filing Date	December 30, 2003
First Named Inventor	Yuegang Zhang et al.
Art Unit	2856
Examiner Name	TBD

Attorney Docket Number INTEL1180(P16227)

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none"> 1. Form PTO 1449 (2 pgs.) 2. International Search Report (3 pgs.) 4. References (4) 5. Return Receipt Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name DLA PIPER RUDNICK GRAY CARY US LLP

Signature

Printed name Michael P. Reed, J.D., Ph.D.

Date March 30, 2005 Reg. No. 45,647

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Typed or printed name Karin E. Harden

Date March 30, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT
ATTORNEY DOCKET NO.: INTEL1180(P16227)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yuegang Zhang et al. Art Unit: 2856
Serial No.: 10/749,529 Examiner: TBD
Filed: December 30, 2003 Confirmation No.: 8848
Title: BIOSENSOR UTILIZING A RESONATOR HAVING A FUNCTIONALIZED SURFACE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, the references are listed on the attached Form PTO-1449 and copies of the references are enclosed herewith. A copy of the International Search Report listing the references is also enclosed.

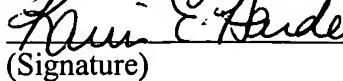
It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement, because it is being filed prior to the mailing of a first office action on the merits of the

CERTIFICATION UNDER 37 CFR § 1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service with sufficient postage as first class mail on this date, March 30, 2004, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Karin E. Harden
(Name of Person Mailing Paper)

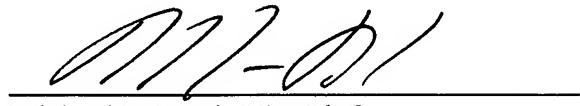
 March 30, 2005
(Signature) (Date)

In re: Application of
Yuegang Zhang et al.
Application No.: 10/749,529
Filed: December 30, 2003
Page 2

PATENT
ATTORNEY DOCKET NO.: INTEL1180(P16227)

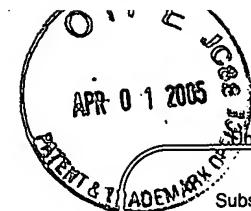
above-identified application. However, if any fee is required, authorization is hereby given to charge the amount of any such fee, or credit any overpayment, to Deposit Account No. 07-1896.

Respectfully submitted,



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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

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Complete if Known

Application Number	10/749,529
Filing Date	December 30, 2003
First Named Inventor	Yuegang Zhang et al.
Art Unit	2856
Examiner Name	TBD

Sheet

1

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U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

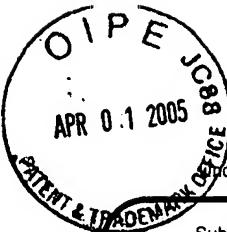
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ Kind Code ⁵ (if known)				
BA	WO 2004/017063 A2		02/26/2004	Gabl, Reinhard		yes

Examiner Signature	Date Considered	
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Substitute for form 1449A/PTC

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete if Known	
Application Number	10/749,529
Filing Date	December 30, 2003
First Named Inventor	Yuegang Zhang et al.
Art Unit	2856
Examiner Name	TBD
Attorney Docket Number	INTEL1180(P16227)

NON PATENT LITERATURE DOCUMENTS

Examiner
Signature

Date _____
Considered _____

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1 Applicant's unique citation designation number (optional). **2** Applicant is to place a check mark here if English language Translation is attached.

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